

Average p_T vs N_{ch} ($N_{ch} > 1, p_T > 0.5$ GeV)

- ATLAS
- - □ Herwig 7.1.1 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 2.2.0 default

Rivet 3.1.0, ≥ 7.1 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

2

2

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.0, ≥ 7.1 M eventsRivet 3.1.0, ≥ 7.1 M events

0.5

0.5

1

2

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.0, ≥ 7.1 M eventsRivet 3.1.0, ≥ 7.1 M events

0

20

40

 N_{ch} $\langle p_T \rangle$ [GeV]

2

1.8

1.6

1.4

1.2

1.0

0.8

0.6

0.4

2

1

0.5